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PATENT



IRDM.056CP/ IDC-0015

FURTHER NOTIFICATION OF LOSS OF ENTITLEMENT TO SMALL ENTITY STATUS

Applicant : Miles, Mark W.
Patent No. : 7,123,216
Issued : October 17, 2006
App. No. : 09/413,222
Filing Date : October 5, 1999
For : PHOTONIC MEMS AND STRUCTURES

CERTIFICATE OF MAILING

I hereby certify that this correspondence and all marked attachments are being deposited with the United States Postal Service as first-class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on

August 1, 2007
(Date)
Mark M. Abumeri, Reg. No. 43,458

Mail Stop Post Issue

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

08/07/2007 CNEGAE 00000023 111410 09413222
01 FC:1501 700.00 DA 700.00 OP

Dear Sir:

In reviewing the records in the Patent Application Information Retrieval (PAIR) system for the above-identified patent, Applicant noticed that the Office shows the Applicant as still qualified as a Small Entity. Attached is a copy of a print-out from PAIR for your reference.

On September 23, 2005, Applicant paid the issue fee of \$1400 by check for a Large Entity. With that payment, the Applicant checked Box 5b of PTOL-85 (PART B -FEE(S) TRANSMITTAL) form notifying the Office that "Applicant is no longer claiming SMALL ENTITY status". A copy of the Transmittal Letter, Fee Transmittal, and both sides of said check are enclosed for your reference.

On October 28, 2005, Applicant filed a petition to withdraw the application from issue. The Petition was granted and the application was allowed again on November 16, 2005. On February 14, 2006, Applicant submitted a new PTOL-85 (PART B FEE(S) TRANSMITTAL) form and again checked Box 5b, thereby notifying the Office that "Applicant is no longer claiming SMALL ENTITY status". A copy of the Transmittal Letter and Fee Transmittal are enclosed for your reference.

Adjustment date: 08/07/2007 CNEGAE
06/22/2006 KPAIGE 00000018 09413222
01 FC:2501 -700.00 OP

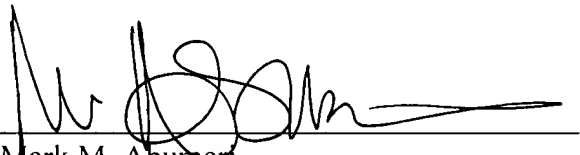
In view of the foregoing, Applicant hereby again notifies the Office that Applicant is no longer entitled to Small Entity status. Accordingly, the Applicant requests the Office to recognize Applicant's loss of entitlement to Small Entity status, and to correct its records for the above-identified patent application. Since the Office has collected the entire \$1,400 amount paid by Applicant on September 23, 2005, Applicant believes that no further payment is required. However, if the Office believes otherwise, please charge any additional fees that would have been due at the time the issue fee was paid, or are now due, in view of Applicant's loss of entitlement to Small Entity status.

The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment, to Account No. 11-1410.

Respectfully submitted,

KNOBBE, MARTENS, OLSON & BEAR, LLP

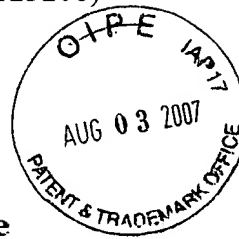
Dated: August 1, 2007

By: 
Mark M. Aburner
Registration No. 43,458
Attorney of Record
Customer No. 59,747
(619) 235-8550

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**United States
Patent and
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Patent Maintenance Fees		07/31/2007 06:54 PM EDT	
Patent Number:	7123216	Application Number:	09413222
Issue Date:	10/17/2006	Filing Date:	10/05/1999
Window Opens:	10/19/2009	Surcharge Date:	04/20/2010
Window Closes:	10/18/2010	Payment Year:	
Entity Status:	SMALL		
Customer Number:	000000		
Street Address:	KNOBBE MARTENS OLSON & BEAR LLP		
City:	IRVINE		
State:	CA		
Zip Code:	92614		
Phone Number:	(949) 760-0404		
Currently there are no fees due.			

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Complete and send this form together with applicable fee(s), to: **Mail** Mail Stop ISSUE FEE
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MARK M. ABUMERI	(Depositor's name)
<i>Mark M. Abumeri</i>	(Signature)
September 23, 2005	(Date)

09/29/2005 AQSMAN2 00000013 09413222

01 FC:2501

700.00 0P

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/413,222	10/05/1999	MILES, MARK W.	IRDM.056CP	1748

TITLE OF INVENTION:

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	YES	\$700	\$0	\$700	09/23/2005
EXAMINER	ART UNIT	CLASS-SUBCLASS			

1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363).
☐ Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached.
☐ "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required.

2. For printing on the patent front page, list

(1) the names of up to 3 registered patent attorneys or agents OR, alternatively,
(2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.

1. KNOBBE MARTENS
2. OLSON & BEAR LLP
3. _____

3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type)

PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. If an assignee is identified below, the document has been filed for recordation as set forth in 37 CFR 3.11. Completion of this form is NOT a substitute for filing an assignment.

(A) NAME OF ASSIGNEE

IDC, LLC

(B) RESIDENCE: (CITY and STATE OR COUNTRY)

SAN FRANCISCO, CALIFORNIA

Please check the appropriate assignee category or categories (will not be printed on the patent): ☐ Individual ☒ Corporation or other private group entity ☐ Government

4a. The following fee(s) are enclosed:

- ☒ Issue Fee
☐ Publication Fee (No small entity discount permitted)
☐ Advance Order - # of Copies _____

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☒ The Director is hereby authorized by charge the required fee(s), or credit any overpayment, to Deposit Account Number 41-1410 (enclose an extra copy of this form).

5. Change in Entity Status (from status indicated above)

- ☐ a. Applicant claims SMALL ENTITY status. See 37 CFR 1.27. ☒ b. Applicant is no longer claiming SMALL ENTITY status. See 37 CFR 1.27(g)(2).

The Director of the USPTO is requested to apply the Issue Fee and Publication Fee (if any) or to re-apply any previously paid issue fee to the application identified above.
NOTE: The Issue Fee and Publication Fee (if required) will not be accepted from anyone other than the applicant; a registered attorney or agent; or the assignee or other party in interest as shown by the records of the United States Patent and Trademark Office.

Authorized Signature

Mark M. Abumeri

Date

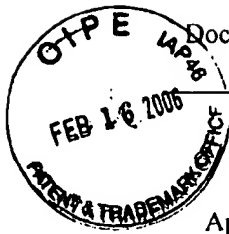
September 23, 2005

Typed or printed name MARK M. ABUMERI

Registration No. 43,458

This collection of information is required by 37 CFR 1.311. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

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Docket No.: IRDM.056CP

Page 1 of 1

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ISSUE FEE TRANSMITTAL LETTER

Applicant : Mark W. Miles
App. No : 09/413,222
Filed : October 5, 1999
For : PHOTONIC MEMS AND
STRUCTURES
Art Unit : 2873
Class/Sub-Class : 345-540000
Examiner : H. X. Dang

CERTIFICATE OF MAILING

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February 14, 2006

(Date)

Mark M. Abumeri

Mark M. Abumeri, Reg. No. 43,458

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Commissioner for Patents
P.O. Box 1450
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Dear Sir:

Enclosed for filing is the Issue Fee for the above-identified application:

(X) Form PTOL-85.

(X) A check in the amount of \$30 is enclosed for the following fees:

(X) \$0 Issue Fee

(X) \$0 Publication Fee

(X) \$30 Advance Order of 10 Copies

(X) Return prepaid postcard.

The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment, to Account No. 11-1410.

Mark M. Abumeri

Mark M. Abumeri
Registration No. 43,458
Attorney of Record
Customer No. 20,995
(619) 235-8550

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02/17/2006 SSESHE2 00000084 09413222

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Mark M. Abumeri	(Depositor's name)
<i>Mark M. Abumeri</i>	(Signature)
February 14, 2006	(Date)

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/413,222	10/05/1999	MARK W. MILES	01568-010001	1748

TITLE OF INVENTION: PHOTONIC MEMS AND STRUCTURES

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	YES	\$0	\$0	\$0	02/16/2006

EXAMINER	ART UNIT	CLASS-SUBCLASS
DANG, HUNG XUAN	2873	345-540000

1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363).

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- 1 Knobbe Martens
- 2 Olson & Bear LLP
- 3 _____

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IDC, LLC

(B) RESIDENCE: (CITY and STATE OR COUNTRY)

San Francisco, CA

Please check the appropriate assignee category or categories (will not be printed on the patent): ☐ Individual ☐ Corporation or other private group entity ☐ Government

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Authorized Signature

Mark M. Abumeri

Date

Feb. 14, 2006

Typed or printed name

Mark M. Abumeri

Registration No.

43,458

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